

REMARKS

Amendments to the Specification

The specification has been amended to incorporate the substitute sequence listing and to update the sequence listing paragraph in the specification. This amendment does not introduce new matter and accordingly its entry is respectfully requested.

Conclusion

In view of the foregoing amendments and remarks, Applicants respectfully request early action on the merits. If the Examiner believes a telephone conference would expedite prosecution of this application, she is urged to telephone the undersigned at the telephone number below.

Respectfully submitted,

Date: July 16, 2008

/Elaine Stracker/
Elaine Stracker
Reg. No. 43,166

SIRNA THERAPEUTICS, INC.
A WHOLLY OWNED SUBSIDIARY OF MERCK & CO., INC.
1700 OWENS STREET, 4TH FLOOR
SAN FRANCISCO, CA 94158
TELEPHONE: 415-512-7200
FACSIMILE: 415-512-7022